

**IN THE CLAIMS**

Please amend the claims to be in the form as follows:

**Claim 1 (previously presented):** An electronic optical recording device for optical recording on rewritable media, with which two different states can be recorded by adjusting a power level of a laser diode depending on information content to be generated on the media, characterized in that during writing of the states a reflection is measured of only one of the states and the measured value is used for controlling the power of the laser diode even if the other state is written.

**Claim 2 (previously presented):** An electronic device as claimed in Claim 1, characterized in that the reflection is measured at spots where a piece already in a highly reflecting state is overwritten with a highly reflecting state.

**Claim 3 (previously presented):** An electronic device as claimed in Claim 1, wherein a signal peak detector measures reflected light.

**Claim 4 (currently amended):** An electronic device as claimed in Claim 3, wherein the signal peak detector measurement is compared to a reference value.

**Claim 5 (previously presented):** An electronic device as claimed in Claim 4, wherein the power of the laser diode is adjusted if a comparison of the signal peak detector to the reference value indicates a deviation.

**Claim 6 (previously presented):** An electronic device as claimed in Claim 1, wherein the reflection is measured when a highly reflective state is written.

**Claim 7 (previously presented):** An electronic optical recording device for optical recording on rewritable media that records by adjusting a power level of a laser diode to one of two different

states depending on information content to be recorded on the media, comprising:

means for measuring a reflection of only one of the states during writing;

means for controlling the power of the laser diode to be a measured value of the reflection of only one of the states even if the other state is written.

Claim 8 (previously presented): An electronic device as claimed in Claim 7 wherein means for measuring the reflection measures at spots already written in a highly reflecting state is being overwritten with a highly reflecting state.

Claim 9 (previously presented): An electronic device as claimed in Claim 7, wherein the means for measuring the reflection further comprises a signal peak detector that measures reflected light.

Claim 10 (previously presented): An electronic device as claimed in Claim 9, wherein the peak detector measurement is compared to a reference value.

Claim 11 (currently amended): An electronic device as claimed in Claim 10, wherein the power of the laser diode is adjusted if a comparison of the signal peak detector compared to the reference value indicates a deviation.

Claim 12 (currently amended): An electronic device as claimed in Claim 7, wherein the means for measuring the reflection measures when a highly reflective state is written.